Scott M. Matheson
Governor

## STATE OF UTAH DEPARTMENT OF HEALTH

DEC 1 5 1981

## DIVISION OF ENVIRONMENTAL HEALTH

150 West North Temple, P.O. Box 2500, Salt Lake City, Utah 84110



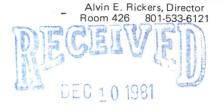
James O. Mason, M.D., Dr.P.H. Executive Director 801-533-6111

## DIVISIONS

Community Health Services Environmental Health Family Health Services Health Care Financing and Standards

## OFFICES

Administrative Services Health Planning and Policy Development Medical Examiner State Health Laboratory 533-6146 December 9, 1981



Roy Benson U.S. Steel Corporation Deseret Mound Mine P.O. Box 859 Cedar City, Utah 84720

DIVISION OF OIL, GAS & MINING

RE: Ground Water Discharge Deseret Mound Mine

ACT/051/003

Iron Co.

Dear Mr. Benson:

We have reviewed the information in your letter of November 24, 1981 concerning the discharge of groundwater developed in the Mt. Lion Pit. This discharge has been in existence approximately twelve years and we were concerned with the quality of the water. The analysis included with your letter indicates the water would be satisfactory to meet agricultural and other use criteria and would not contaminate ground water resources in or near the area where it sinks in the desert.

We do suggest at such time as mining activities are resumed that you obtain a NPDES Permit for your discharge from the U.S. Environmental Protection Agency in Denver. They may or may not require such a permit inasmuch as you do not discharge to the waters of the United States. It would be advisable to discuss this matter with them at that time.

Sincerely,

Calvin K. Sudweeeks, Director Bureau of Water Pollution Control

EHP:ch

GC: Southwestern District Health Department 011, Gas and Mining